8103

United States Of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA01441LA

This Certificate issued to

Aviation Communication and Surveillance Systems (ACSS), LLC
19810 North 7th Avenue
Phoenix, Arizona 85027-4400

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part *3 *of the Civil Aviation Regulations* and *Part 23 of Federal Aviation Regulations.* (*Certification basis is set forth in Type Certificate Data Sheet 3A20)

Original Product Type Certificate Number : **3A20**

Make: **Raytheon Aircraft Company**

Model : **C90 Series**

Description of Type Design Change: Installation of ACSS T2CAS in accordance with FAA Approved ACSS Master Data List, Document No. 8900031-001, Revision "D", dated 22 April, 2003, or later FAA approved revision. FAA Approved ACSS Airplane Flight Manual Supplement, Document No. 8000952, Revision "-", dated March 17, 2003, or later FAA approved revision.

Limitations and Conditions: This approval should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previous approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator

Date of application: June 11, 2001

Date reissued:

Date of issuance: AUG 0 7 2003

Date amended :

By direction of the Administrator

(Signature)

Manager, Systems & Equipment Branch, Los Angeles Aircraft Certification Office

(Title)

FAA Form 8110-2 (10-68)   Page 1 of 2   *This certificate may be transferred in accordance with FAR 21.47.*